



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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APR 30 2003
TECH CENTER 1600/2900**Applicant(s):** Chadwick et al.**Serial No:** 09/905,732**Filed:** 07/13/2001**For:** METHODS AND
COMPOSITIONS
RELATING TO CD-39-
LIKE POLYPEPTIDES
AND NUCLEIC ACIDS**Examiner:** Amy M. DeCloux**Group:** 1644**CERTIFICATE OF MAILING
UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Mail Stop SEQUENCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: April 10, 2003**Name of Person signing Certificate:** Donna B. Rose

Signature of Person Mailing

STATEMENT UNDER 37 CFR §1.52(e)(3)

Mail Stop SEQUENCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby state the material on the compact disc contains the file named "36120B Suppl SL.txt" and was created on an IBM PC, Windows 2000 operating system on April 04, 2003 and contains a size of 74.0 KB (75,776 bytes).

Respectfully submitted,

Dated: April 10, 2003

By:
Renée S. Polizotto, Ph.D.
Agent for Applicants
Registration No. 53,474
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Sunnyvale, CA 94085
(408) 215-4000
(408) 524-8145 (Telefacsimile)



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Signature of Person Mailing**AMENDMENT AND STATEMENT REGARDING SEQUENCE LISTING UNDER 37 CFR
§§1.821(f) AND 1.825(b)**

Mail Stop SEQUENCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby submit a substitute paper copy of the Sequence Listing as well as two (2) replacement compact discs containing the amended file ("36120B Suppl SL.txt") in accordance with 37 C.F.R. §1.825(b). The Sequence Listing was amended as follows:

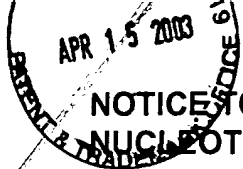
- (1) Line <130> was amended to denote the docket number of the instant application;
- (2) Lines <140> and <141> were amended to denote the serial number and filing date of the instant application; and
- (3) Sequences SEQ ID NO: 30, 31, and 32 were added to the Sequence Listing (see pp. 36-37 of the paper copy of the substitute sequence listing); however the sequences were disclosed on p. 101, line 21 (SEQ ID NO: 30), page 103, line 7 (SEQ ID NO: 31), and page 103, line 8 (SEQ ID NO: 32) of the instant application. Therefore, no new matter is added.

In addition, I hereby state that the content of compact disk and computer readable copy of the Sequence Listing, submitted in accordance with 37 CFR §1.821(c) and (e), respectively, are the same.

Respectfully submitted,

Date: April 10, 2003

By: Renée S. Polizotto
Renée Polizotto, Ph.D.
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675 Almanor Avenue
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**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☐ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☒ 7. Other: Sequences which lack SEQ ID NO: tags are disclosed throughout the specification, including pages 95, 98, 100, 101 and 103.

Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

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